



**Undergraduate<sup>12</sup> COURSES IN ENGLISH**  
**UNIVERSITY OF CÓRDOBA (SPAIN)**

**Last update: March 2019**

## Faculty of Labour Sciences

<b>Tourism</b> - <a href="https://www.uco.es/trabajo/gturismo-planificacion">https://www.uco.es/trabajo/gturismo-planificacion</a>				
Code	Name	Year	Semester	ECTS Cr.
101729	Strategic management and tourism companies	3 - 4	1	3
101728	Hygiene and quality in food	3 - 4	2	3
101724	Tourist marketing	2	2	6
101702	Human Resources management	3	2	6
101704	Intermediation and tourist distribution	2	2	6
101716	Informatics for tourism management	3	1	6

## F. of Law & Business and Economic Sci.

<b>Law &amp; Bachelor Degree in Business Administration and Management</b> - <a href="http://www.uco.es/derechoyccee/es/planificacion-ensenanza-doble">http://www.uco.es/derechoyccee/es/planificacion-ensenanza-doble</a>				
Code	Name	Year	Semester	ECTS Cr.
100068	European Union Law	4	2	6
100117	Financial Management	3	2	6
100134	Business English	3-4	2	4
100136	Ethics and Corporate Social Responsibility	3-4	2	4
100059	Introduction to Procedure Law	4	2	6
Pending	European Protection of Human Rights	3-4	2	4

Minimum required level: B1 – Recommended level: B2

<sup>1</sup> Postgraduate students can enroll into these courses only if their home institutions agree to some form of learning recognition

<sup>2</sup> This list contains a master course provided by the School of Agricultural and Forest Engineering

# Faculty of Sciences (I)

<b>Biology</b> - <a href="https://www.uco.es/ciencias/es/modulo-bilinguee">https://www.uco.es/ciencias/es/modulo-bilinguee</a>				
Code	Name	Year	Semester	ECTS Cr.
100401	Fund. of the study and experimentation in Biology	1	1	6
100431	Evolution	4	2	6
100432	Geobotany	4	2	6
100433	Genetic Engineering	4	2	6
101846	Enzymology	2	1	6
101866	Bioorganic Chemistry	4	1	6
101871	Biochemical Engineering	4	1	6
101556	Environmental Biotechnology	4	2	6
101563	Physical Chemistry of water	4	2	6

<b>Biochemistry</b> - <a href="https://www.uco.es/ciencias/es/modulo-bilingue-bioquimica">https://www.uco.es/ciencias/es/modulo-bilingue-bioquimica</a>				
Code	Name	Year	Semester	ECTS Cr.
101846	Enzymology	2	1	6
101859	Molecular and Cellular Toxicology	3	2	6
101856	Experimental Biochemistry II	3	2	6
101866	Bioorganic Chemistry	4	1	6
101871	Biochemical Engineering	4	1	6
101556	Environmental Biotechnology	4	2	6
100431	Evolution	4	2	6

<b>Environmental Science</b> - <a href="https://www.uco.es/ciencias/es/modulo-bilingue-ambientales">https://www.uco.es/ciencias/es/modulo-bilingue-ambientales</a>				
Code	Name	Year	Semester	ECTS Cr.
101539	Botanical Basis for Environmental Management	2	2	6
101547	Quality and Business	4	1	6
101556	Environmental Biotechnology	4	2	6
101563	Physical Chemistry of water	4	2	6
100432	Geobotany	4	2	6

# Faculty of Sciences (II)

<b>Physics</b> - <a href="https://www.uco.es/ciencias/es/modulo-bilingue-fisica">https://www.uco.es/ciencias/es/modulo-bilingue-fisica</a>				
Code	Name	Year	Semester	ECTS Cr.
100515	Atomic and Molecular Physics	4	1	6
100512	Nuclear and Particle Physics	4	2	6
100523	Ionizing Radiations	2	2	6
100529	Fundamentals of Spectroscopy	4	2	6
100474	Macromolecules and Colloids	4	1	6
100478	Quality Systems in Analytical Laboratories	4	2	3
100477	Applied Computational Chemistry	4	2	3
101563	Physical Chemistry of water	4	2	6

<b>Chemistry</b> - <a href="https://www.uco.es/ciencias/es/modulo-bilingue-quimica">https://www.uco.es/ciencias/es/modulo-bilingue-quimica</a>				
Code	Name	Year	Semester	ECTS Cr.
100450	Analytical Separation Techniques	2	2	6
100457	Extended Inorganic Chemistry	3	1	6
100464	Biochemistry and Molecular Biology	3	1	3
100472	Organic and Pharmaco-chemical Str. Determination	3	2	6
100474	Macromolecules and Colloids	4	1	6
100477	Applied Computational Chemistry	4	2	3
100478	Quality Systems in Analytical Laboratories	4	2	3
101562	Ionizing Radiations	4	2	6
101563	Physical Chemistry of water	4	2	6
101547	Quality and Business	4	1	6
101871	Biochemical Engineering	4	1	6
101846	Enzymology	4	1	6

# F. of Law & Business and Economic Sci.

Law & Bachelor Degree in Business Administration and Management - <a href="http://www.uco.es/derechoyccee/es/grados/gr-derecho-y-a-d-e">http://www.uco.es/derechoyccee/es/grados/gr-derecho-y-a-d-e</a>				
Code	Name	Year	Semester	ECTS Cr.
100068	European Union Law	4	2	6
100117	Financial Management	3	2	6
100134	Business English	3-4	2	4
100136	Ethics and Corporate Social Responsibility	3-4	2	4

## Faculty of Humanities

English Studies - <a href="http://www.uco.es/filosofiayletras/es/grados/gr-estudios-ingleses#planificacion">http://www.uco.es/filosofiayletras/es/grados/gr-estudios-ingleses#planificacion</a>				
Code	Name	Year	Semester	ECTS Cr.
	All subjects			

Translation and Interpreting - <a href="http://www.uco.es/filosofiayletras/es/grados/gr-traduccion-e-interpretacion">http://www.uco.es/filosofiayletras/es/grados/gr-traduccion-e-interpretacion</a>				
Code	Name	Year	Semester	ECTS Cr.
	All subjects			

# Faculty of Veterinary Medicine

<b>Veterinary</b> - <a href="http://www.uco.es/veterinaria/vet-food/studies/degree-veterinary-medicine-english-itinerary.html">http://www.uco.es/veterinaria/vet-food/studies/degree-veterinary-medicine-english-itinerary.html</a>				
Code	Name	Year	Semester	ECTS Cr.
101454	Embryology	1	1	3
101452	Biochemistry	1	2	6
101494	Caring, feeding and training of dogs	1	2	3
101480	Reproduction and Obstetrics: module of Obstetrics	4	2	2,3
101487	Food Hygiene	4	1	6
101489	Food Inspection and Control	4	2	6
101507	Nutritional supt. of orphan, senile and sick animals	5	1	3
101497	Organic animal production	5	1	3
101509	Equine Medicine	5	1	3
101516	Equine Ultrasonography	5	1	3
101515	Equine Reproductive Techniques	5	1	3

<b>Food Science and Technology</b> - <a href="http://www.uco.es/veterinaria/vet-food/studies/degree-food-science-and-technology-english-itinerary.html">http://www.uco.es/veterinaria/vet-food/studies/degree-food-science-and-technology-english-itinerary.html</a>				
Code	Name	Year	Semester	ECTS Cr.
102210	Biochemistry	1	2	6
102222	Descriptive Food Science	2	2	6
102233	Food Microbiology	2	2	6
102220	Food Analysis	3	1	6
102238	Waste Manag. Food Ind.: Wastewater Treatment	3	1	2,4
102232	Foundations of Food Hygiene	3	2	6
102250	Colloidal Systems: Basic and Applications in Food	4	2	3
	Use of NIRS Technology for feed and food characterization and safety	4	2	3

# Faculty of Education Sciences

Primary Education - <a href="http://www.uco.es/educacion/geprimaria/index-EN.html">http://www.uco.es/educacion/geprimaria/index-EN.html</a>				
Code	Name	Year	Semester	ECTS Cr.
100826	Practicum I (External practices)	2	1	8
108024	Media Education and Didactic applications of ICT	2	2	4
100827	Practicum II (External practices)	3	Annual	18
100810	Didactics of Exp. Sciences in Primary Education	3	Annual	9
100818	Foreign Language for Primary teachers (English)	3	2	6
100828	Practicum III (External practices)	4	Annual	18
100829	End of Degree Project	4	2	6
100813	Didactics of the Environment in Primary Education	4	2	6
100838	The devel. of the multilingual-multicultural comp.	4	1	6
100839	Methodology and Didactics of the Sec. Language	4	1	6
100840	Classroom Foreign Language	4	1	6
100841	Foreign Lang. for the practice of the teach. prof.	4	1	6

Early Childhood Education - <a href="http://www.uco.es/educacion/geinfantil/index-EN.html">http://www.uco.es/educacion/geinfantil/index-EN.html</a>				
Code	Name	Year	Semester	ECTS Cr.
100743	Developmental Psychology	1	1	6
100757	Development of the mathematical thought	1	1	6
100764	Devel. of the musical expression in pre-school	1	1	6
100753	Media Education and educational dimension of ICT	2	Annual	8
100766	Practicum I (External practices)	2	1	8
100742	Psychology of Education	2	2	6
100769	End of Degree Project	4	2	6

# S. of Agricultural and Forest Engineering

Forestry & Agrifood Engineering and the Rural Environment				
Code	Name	Year	Semester	ECTS Cr.
101027	NIRS sens. appl. to agrifood p. traceability & quality	4	1	4,5
101084	Forest Hydrology	4	1	4,5
101090	Computer tools in forest engineering projects	4	1	4,5
100952	Principles of Agronomy for Sustainable Agriculture	2	2	4,5
101016	Agroforestry Biotechnology	4	2	4,5
101097	Wildlife management and conservation	4	2	4,5
102668	Irrigation Agronomy ( <a href="#">Syllabus</a> )	Master	1	4

## School of Engineering Sciences

Computer Engineering - <a href="http://www.uco.es/eps/informaticabilingue">http://www.uco.es/eps/informaticabilingue</a> - <a href="http://www.uco.es/eps/en/applyingErasmus">http://www.uco.es/eps/en/applyingErasmus</a>				
Code	Name	Year	Semester	ECTS Cr.
101421	Foundations of intelligent vision systems	3	1	6
101425	Metaheuristics	3	2	6
101410	Advanced software modelling and design	3	2	6
101415	Real-time systems	3	2	6
101404	Legislation and standardisation	3	2	6
101438	English for computing professionals	4	1	6
	Bachelor thesis	4	Both	12
101313	Industrial materials in electrical applications	4	2	6